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REMARKS

In the Non-Final Office Action of January 3, 2005, claims 1-20 are pending. Claims 12-20 have been canceled. Claim 1 is an independent claim from which claims 2-11 depend therefrom. Claim 1 has been amended. Note that claim 1 has not been amended for patentability reasons, but rather for clarification reasons.

Claims 1-7 and 10-11 stand rejected under 35 U.S.C. 102(e) as being anticipated by Herndon et al. (2004/0051612 A1).

Amended claim 1 recites the limitations of performing a wet winding process to form a superconducting magnet coil support structure. The wet winding process includes winding a first resin material onto a preformed support tooling to form a base and applying a second resin material that is different from said first resin material onto the base to form spacers and pockets.

The Office Action states that Herndon discloses winding a first resin material and applying a second resin material. Applicants submit that although Herndon discloses a wet winding process, Herndon does not disclose the application of a second resin material that is different from a first resin material. In paragraph [0038], Herndon discloses the winding of a multi-layer tape that is dipped in a resin bath. The dipped tape is wound onto a preformed support tooling to form a base and shoulders. The dipped tape may be referred to as a single resin material.

In order for a reference to anticipate a claim the reference must teach or suggest each and every element of that claim, see MPEP 2131 and *Verdegrad Bros. V. Union Oil Co. of California*, 814 F.2d 628. Thus, since Herndon fails to teach or suggest each and every element of claims 1, it is novel, nonobvious, and is in a condition for allowance. Therefore, since claims 2-7 and 10-11 depend from claim 1, they are also novel, nonobvious, and allowable for at least the same reasons.

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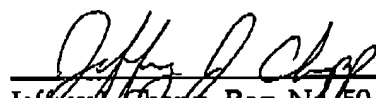
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Applicants recognize the allowability of claims 8-9 if rewritten in independent form, but submit that since they depend from allowable claim 1, that they to are also allowable as drafted.

In light of the amendments and remarks, Applicants submit that all the rejections are now overcome. The Applicants have added no new matter to the application by these amendments. The application is now in condition for allowance and expeditious notice thereof is earnestly solicited. Should the Examiner have any questions or comments, the Examiner is respectfully requested to call the undersigned attorney.

Respectfully submitted,

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